

Title (en)

Electromagnetic wave absorber

Title (de)

Absorber für elektromagnetische Strahlung

Title (fr)

Absorbant pour ondes électromagnétiques

Publication

**EP 1603192 B1 20080806 (EN)**

Application

**EP 05011490 A 20050527**

Priority

JP 2004161112 A 20040531

Abstract (en)

[origin: EP1603192A1] An electromagnetic wave absorber comprises a first electromagnetic wave absorbent member containing a magnetic loss material, and a second electromagnetic wave absorbent member containing a conducting material arranged to front of the first electromagnetic wave absorbent member. The second electromagnetic wave absorbent member has a shape that is formed an aperture at a tip of a hollow cone.  
<IMAGE>

IPC 8 full level

**H01Q 17/00** (2006.01); **H05K 9/00** (2006.01)

CPC (source: EP US)

**H01Q 17/008** (2013.01 - EP US)

Cited by

EP1977480A4; CN102625647A; CN106781370A; US7750859B2

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DE FR GB IT NL

DOCDB simple family (publication)

**EP 1603192 A1 20051207; EP 1603192 B1 20080806**; DE 602005008668 D1 20080918; JP 2005340730 A 20051208; JP 4144754 B2 20080903;  
US 2006066467 A1 20060330; US 7471233 B2 20081230

DOCDB simple family (application)

**EP 05011490 A 20050527**; DE 602005008668 T 20050527; JP 2004161112 A 20040531; US 12833805 A 20050513